

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT

MICHAEL F. EASLEY, GOVERNOR
WILLIAM G. ROSS, JR., SECRETARY
DEXTER R. MATTHEWS, DIRECTOR



May 16, 2008

Ms. Jennifer Wendel, RPM
US EPA Region IV Waste Division
Atlanta Federal Building
61 Forsyth St., 11th Floor
Atlanta, GA 30303-3104

Subject: Preliminary Assessment
CEMEX, Inc. – CEMEX Construction Materials, L.P.
1767 Highway 70 East
Marion, NC 28752

Dear Ms. Wendel:

CEMEX, Inc. – CEMEX Construction Materials, L.P. ("CEMEX") was reviewed for further action under CERCLA. Based on the findings of this Preliminary Assessment (PA), this site is recommended for no further remedial action planned (NFRAP) under CERCLA.

1. CEMEX, also known as Metromont Materials Corporation, began operation in 1974 and manufactures concrete block and brick. The coordinates of the site are 35.342267° north latitude and 81.950915° west longitude. This information can be found in the Facility Registry System and was verified on the USGS Topographic Map. The site is located at 1 Cobia Drive, Marion, McDowell County, NC, adjacent to the Galey & Lord Industries LLC (Refs. 1, 2; Figure 1).
2. CEMEX has two active environmental permits: Air (#3711100117) and NPDES (#NCG070129). The site has had no environmental permit violations during the past five years (Refs. 2-4).
3. Overland flow from the site enters an intermittent ditch approximately 0.3 miles to the north, where it flows to the east for approximately 0.3 miles, entering Forsyth Creek at the PPE. Flow follows Forsyth Creek for approximately 0.8 miles to the north, where it enters the Catawba River. The remainder of the 15-mile surface water pathway follows the Catawba River, ending in Lake James. There are no HRS-qualifying wetlands along the 15-miles surface water pathway. In addition, there are no surface water intakes located along the 15-mile surface water pathway (Ref. 5).

1646 MAIL SERVICE CENTER, RALEIGH, NORTH CAROLINA 27699-1646
401 OBERLIN ROAD, SUITE 150, RALEIGH, NC 27605
PHONE: 919-508-8400 \ FAX: 919-715-3605

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER - 50% RECYCLED/10% POST-CONSUMER PAPER

Ms. Jennifer Wendel
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Based on these findings, the CEMEX, Inc. – CEMEX Construction Materials, L.P. site is recommended for no further remedial action planned (NFRAP) under CERCLA. If you have any questions, please contact me at melanie.bartlett@ncmail.net or (919) 508-8480.

Sincerely,



Melanie Bartlett
Environmental Engineer
NC Superfund Section



Jim Bateson, Head
Site Evaluation & Removal Branch
NC Superfund Section

Attachments

cc: Scott Ross (File Room)

Figure 1: Aerial Photograph

References:

1. Bartlett, Melanie, Memo to File: CEMEX aka Metromont Materials Corp. March 27, 2008.
2. EPA Facility Registry System. March 17, 2008.
3. EPA Enforcement & Compliance History Online. March 17, 2008.
4. NC Division of Air Quality Criteria and Toxic Air Pollutant Point Source Emissions Report. March 24, 2008.
5. Bartlett, Melanie, Memo to File: Surface Water Pathway, CEMEX, Inc. March 25, 2008.

ABBREVIATED PRELIMINARY ASSESSMENT CHECKLIST

This checklist can be used to help the site investigator determine if an Abbreviated Preliminary Assessment (APA) is warranted. This checklist should document the rationale for the decision on whether further steps in the site investigation process are required under CERCLA. Use additional sheets, if necessary.

Checklist Preparer:	<u>Melanie Bartlett/Environmental Engineer</u>	<u>March 27, 2008</u>
	<u>Name/Title</u>	<u>Date</u>
	<u>NCDENR-Superfund Section</u>	<u>919-508-8480</u>
	<u>Address</u>	<u>Phone</u>
	<u>Melanie.bartlett@ncmail.net</u>	
	<u>E-mail Address</u>	

Site Name:	CEMEX, Inc. – CEMEX Construction Materials, L.P.		
Previous Names (if any):			
EPA ID #	TBD		
Site Location:	1767 Highway 70 East, Marion, McDowell County, NC		
Latitude:	35.352267°	Longitude:	81.950915°

Describe the release (or potential release) and its probable nature:

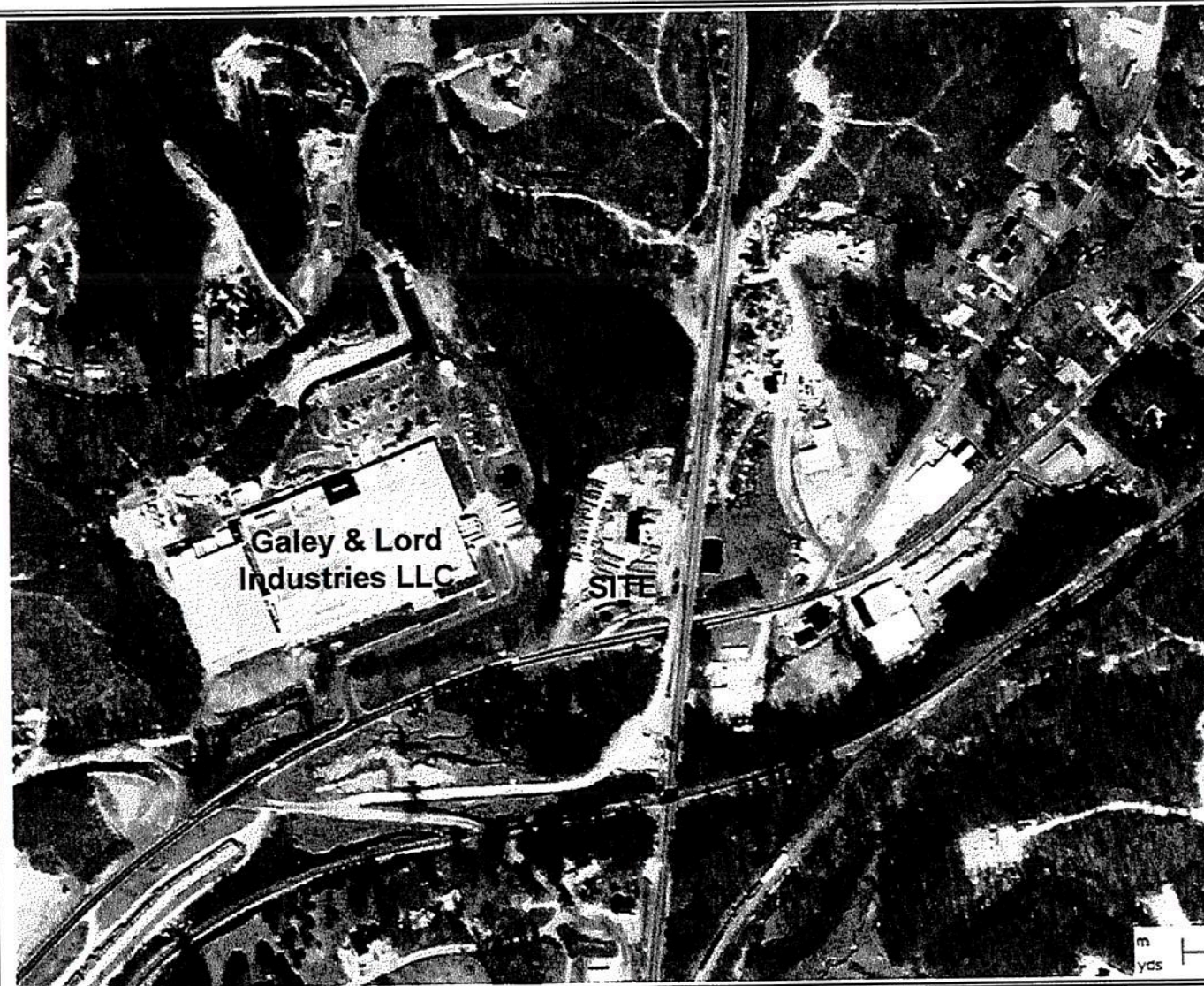
As part of a citizen petition, this site was reviewed for potential further action under CERCLA. The active facility is a concrete block and brick manufacturer. The facility currently has an Air Quality and RCRA permit.

Part 1 - Superfund Eligibility Evaluation

If all answers are Ano go on to Part 2, otherwise proceed to Part 3.

If all answers are Anon go on to Part 2, otherwise proceed to Part 3.		YES	NO
1.	Is the site currently in CERCLIS or an alias of another site?		X
2.	Is the site being addressed by some other remedial program (Federal, State, or Tribal)?		X
3.	Are the hazardous substances potentially released at the site regulated under a statutory exclusion (e.g., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?		X
4.	Are the hazardous substances potentially released at the site excluded by policy considerations (i.e., deferred to RCRA corrective action)?		X
5.	Is there sufficient documentation to demonstrate that no potential for a release that could cause adverse environmental or human health impacts exists (e.g., comprehensive remedial investigation equivalent data showing no release above ARARs, completed removal action, previous HRS score determined, or an EPA approved risk assessment completed)?		X

Please explain all yes answers.



m 50 100 150
yds 50' 100' 150'



Site: CEMEX, Inc. – CEMEX Construction Materials, L.P.

US EPA ID #: TBD

Marion, MdCowell County

Approximate Scale: See Above

Figure 1: Aerial Photograph

Date: March 25, 2008

Drawn By: MDB

Part 2 - Initial Site Evaluation

Use Exhibit 1 of the APA fact sheet to make site assessment decisions based on the answers below:

	YES	NO
1. Does documentation indicate that a target (e.g., drinking water wells, drinking surface water intakes, etc.) has been exposed to a hazardous substance released from the site?		X
2. Is there an apparent release at the site with no documentation of exposed targets, but there are targets on site or immediately adjacent to the site?		X
3. Is there an apparent release and no documented on-site targets or targets immediately adjacent to the site, but there are nearby targets (e.g., targets within 1 mile)?		X
4. Is there no indication of a hazardous substance release, and there are uncontained sources containing CERCLA hazardous substances, but there is a potential to release with targets present on site or in proximity to the site?		X
5. Does the site lack documented on-site, adjacent, or nearby targets?		X
6. Does the site lack releases or potential to release?	X	
7. Does the site lack uncontained sources containing CERCLA eligible substances are present on site?		X

Please explain all yes answer(s).

6. There is no record of any spills or releases at the site.

Part 3 - State Site Assessment Recommendation

Check the box that applies based on the conclusions of the APA:	
<input checked="" type="checkbox"/>	NFRAP
<input type="checkbox"/>	Higher Priority SI
<input type="checkbox"/>	Lower Priority SI
<input type="checkbox"/>	Defer to RCRA Subtitle C
<input type="checkbox"/>	Defer to NRC
<input type="checkbox"/>	Refer to Removal Program - further site assessment needed
<input type="checkbox"/>	Refer to Removal Program - NFRAP
<input type="checkbox"/>	Site is being addressed as part of another CERCLIS site
<input type="checkbox"/>	Other:
State Reviewer:	<u>Melanie Bartlett/Melanie Bartlett</u> <u>March 27, 2008</u>
	Print Name/Signature Date